Priority

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare: that I verily believe myself to be the original, first and sole (if only one individual inventor is listed below) or an original, first and joint inventor (if more than one individual inventor is listed below) of the invention in

ELECTRONIC SYSTEM HAVING ELECTRONIC APPARATUS WITH BUILT-IN HEAT GENERATING COMPONENT AND COOLING APPARATUS TO COOL THE ELECTRONIC APPARATUS

the specification of which is attached hereto unless the following box is checked.

was filed on	as United	States Application
or PCT International	Application No.	, and
was amended on	(if app	licable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C. 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Country	<u>Category</u>	Application No.	Filing Date	Claim
Japan	Patent	2001-029902	February 6, 2001	Yes

And I hereby appoint Paul N. Kokulis 16773, Kendrew H. Colton 30368, Roger R. Wise 31204, Anthony L. Miele 34393, G. Lioyd Knight 17698, G. Paul Edgell 24238, Michael R. Dzwonczyk 36787, Robert J. Walters 40862, Kevin E. Joyce 20508, Lynn E. Eccleston 35861, Jack S. Barufka 37087, Brian J. Bealus 38825, George M. Sirilla 18221, David A. Jakopin 32995, Adam R. Hess 41835, John Jobe 28429, Donald J. Bird 25323, Mark G. Poulson 30793 William P. Atkins 38821, Mark C. Pickering 36239, Dale S. Lazar 28872, Stephen C. Glazier 31361, Paul L. Sharer 36004, David H. Jaffer 32243, Glenn J. Perry 28458, Richard H. Zaillen 27248, Robin L. Teskin 35030, Steven W. Smyrski 38312, Eric S. Chen 43542, Charanjit Brahma 46547, Jay C. Chiu 47308, Keyvan Davoudian 47520, Seth D. Levy 44869, Nicole S. Bradley 48718, James M. Wakely 48597 and Joel B. German 48676, each of whose address is 725 South Figueroa Street, Suite 2800, Los Angeles, California 90017-5406, or any one of them, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent & Trademark Office connected therewith, and request that correspondence be directed to Pillsbury Winthrop LLP, 725 South Figueroa Street, Suite 2800, Los Angeles, California 90017-5406.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DECLARATION FOR PATENT APPLICATION

I declare further that my mailing address is at c/o
Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura
1-chome, Minato-ku, Tokyo 105-8001, Japan; and
that my citizenship and residence are as stated below next to my name:

Inventor: (Signature)	Date	Residence
Chihei Kitahara Chihei Kitahara	Date: November ?	
	Date:	
	Citizen of: Jan	pan
	Date:	
	Citizen of: Ja	pan
	Date:	
	Citizen of: Ja	pan
	Date:	
	Citizen of: Ja	pan
	Date:	
	Citizen of: Ja	pan
	Date:	
	Citizen of: Ja	pan
	Date:	
	Citizen of: Ja	pan :

ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

ELECTRONIC SYSTEM HAVING ELECTRONIC APPARATUS WITH BUILT-IN HEAT GENERATING COMPONENT AND COOLING APPARATUS TO COOL THE ELECTRONIC APPARATUS

said application having been filed on and assigned Application No. ; sell and assign to KABUSHIKI KAISHA TOSHIBA a corporation of Japan, having a business address at 1-1 Shibaura 1-chome, Minato-Ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

x executed concurrently herewith;
executed separately herefrom;

and in and to all applications for patent and patents for said invention. in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents. to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration. but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Pillsbury Winthrop LLP, 725 South Figueroa Street, Suite 2800, Los Angeles, California 90017-5406

ASSIGNMENT

ASSIGNMENT				
Inventor: (Signature)	Date	Residence		
Chihei Kitahara Chihei Kitahara	November 27. 2001	Ome-shi, Japan		
,				

RECORDING OFFICER:

After recording please return to: Pillsbury Winthrop LLP

725 South Figueroa Street Suite 2800 Los Angeles, CA 90017-5406